

22. The composition of Claim 21, wherein the primatized antibody contained therein has the amino acid sequence corresponding to SEQ. ID NOS. 1 through 4.

B1 23. The composition of Claim 21, wherein the primatized antibody contains the nucleic acid sequence encoded by SEQ. ID NOS. 1 through 4.

24. The composition of Claim 21, wherein the primatized antibody has the amino acid sequence corresponding to SEQ. ID NOS. 5 through 8.

25. The composition of Claim 21, wherein the primatized antibody is encoded by nucleic acid sequence corresponding to SEQ. ID NOS. 5 through 8.

26. The composition of Claim 21, wherein the antibody contained therein is encoded by the nucleic acid sequence corresponding to SEQ. ID NOS. 9 through 12.--

Kindly amend Claims 5 through 14, as follows:

B2 5. (Amended) A primatized antibody which specifically binds to human B7.1 antigen which contains the variable heavy and light domains of an antibody selected from the group con-

B2
sisting of 16C10, 7C10, 20C9 and 7B6, wherein said antibodies
comprise an amino acid sequence corresponding to SEQ. ID NOS. 1
through 12.

Claim 6, line 3, after "8b", insert --(SEQ. ID NOS.
1-4) --.

Claim 7, line 3, after "8b", insert --(SEQ. ID NOS.
1-4) --.

Claim 8, line 3, after "9b", insert --(SEQ. ID NOS.
5-8) --.

Claim 9, line 3, after "9b", insert --(SEQ. ID NOS.
5-8) --.

Claim 10, line 3, delete "Figures 4a and 4b" and insert --
Figures 9a and 9b (SEQ. ID NOS. 5-8) --.

Claim 11, line 3, after "10b", insert --(SEQ. ID NOS.
9-12) --.

B3
12. (Amended) A transfectoma which expresses a primatized
antibody which specifically binds to human B7.1 [and/or human
B7.2] antigen, and wherein said primatized antibody contains